Ham-Digital Digest   Thu, 23 Dec 93   Volume 93 : Issue 155

Today's Topics:
                    BAYCOM TNC DRIVER for UNIX?
                      Newton PDA on packet?
                     TAPR DCD time constants
                        tcp-group@ucsd.edu
                      Timewave DSP-9 or 59?
                 Where can I find my perfect NOS?
                        Where is the FAQ?
                        Yaesu CAT software

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 20 Dec 93 08:53:29 CST
From: pacbell.com!sgiblab!swrinde!emory!europa.eng.gtefsd.com!
howland.reston.ans.net!vixen.cso.uiuc.edu!uchinews!cdsmail!timbuk.cray.com!
walter.cray.com!sedist!jwl@network.ucsd.edu
Subject: BAYCOM TNC DRIVER for UNIX?
To: ham-digital@ucsd.edu

In article <931216.77756.TGOODIN@delphi.com>, TGOODIN@delphi.com writes:
|> Does anyone have a source C available for the Baycom Packet Modem?
|> I would like to compile one to run in the background on my
|> ATT 3B2 Unix Box. Any suggestions on how the DOS L2
|> Program works that comes with baycom?
|> TGOODIN @ DELPHI.COM
|> KD4OFO @ W4NJA

I suspect that if you had the source, you would spend a long time
making it work on a Unix box. It is my understanding that
the Baycom software is heavily reliant on the PC hardware and
does timing in a way that might be somewhat incompatible
with Unix. Not to say that it couldn't be modified to work, but
it would be a lot of work. Maybe it would be easier to
write a duplicate program based on Unix.

Just IMHO, of course.

Jim.

Disclaimer: All of the above may be total nonsense 8^)
--

Jim Lynch, Sales Analyst, Cray Research, Inc. / ARS: K4GVO
Southeast District, Phone: (404) 631-2254, Email: jwl@sedist.cray.com
Suite 270, 200 Westpark Drive, Peachtree City, GA 30269

Date: 19 Dec 93 04:43:01 GMT
From: swrinde!sgiblab!munnari.oz.au!metro!news.ci.com.au!eram!
dave@network.ucsd.edu
Subject: Newton PDA on packet?
To: ham-digital@ucsd.edu

OK; we know that the HP-95LX can be put onto packet (thanks to Jay,
I believe). What about the Newton PDA? It has a serial port (and
an I/R port), but the keyboard, well, I did the usual test of writing
my name on it, and it rendered it as "Daily Horrible", much to the
XYL's amusement...

Seriously, is there a use for the Newton on packet? One price I got
here in Oz was AU$1495, so they aren't cheap...

--
Dave Horsfall (VK2KFU)   VK2KFU @ VK2RWI.NSW.AUS.OC   PGP 2.3
dave@esi.COM.AU   ...munnari!esi.COM.AU!dave   available

Date: 21 Dec 93 21:05:16 GMT
From: psinntp!wlnntp.psi.com!usenet@uunet.uu.net
Subject: TAPR DCD time constants
To: ham-digital@ucsd.edu

I've just installed an MFJ 2400 baud modem into my PK232 which has the

TAPR DCD mod. After lots of headaches, it's basically working; i.e.
the data, clock, PTT and DCD signals are (finally!) interfaced properly.

BTW the headaches were due to incorrect/incomplete/contradictory
documentation for the modem board. (I'm gonna give it one last shot to
try to get a schematic from MFJ for the exact rev. board that I
have...)

The only problem remaining is that it sometimes misses packets which, I
think, is due to the DCD time constants for 1200 being too slow for
2400.

Can anyone suggest what needs to be changed on the DCD board and what
it would need to be changed to? Am I correct to assume that nothing on
the PK232 needs to be changed?

All suggestions gratefully accepted!

73 and Happy Holidays - Seth

Date: Wed, 15 DEC 93 07:53:53 EST
From: news.acns.nwu.edu!math.ohio-state.edu!howland.reston.ans.net!noc.near.net!
news.delphi.com!usenet@network.ucsd.edu
Subject: tcp-group@ucsd.edu
To: ham-digital@ucsd.edu

I probably got that name wrong but I'm close. I know they publish the
tcp digest that I see on several of the tcp/ip systems. Is it possible
to ftp to them to just get a few of the digests? I don't want to
subscribe and get deluged with a ton of info I barely understand.
Thanks...

Ken wa9wcp@wa9wcp.ampr.org   WA9WCP@W9ZMR.IL.USA.NOAM

Date: Thu, 23 Dec 1993 05:45:29 GMT
From: dog.ee.lbl.gov!newshub.nosc.mil!news!usenet@network.ucsd.edu
Subject: Timewave DSP-9 or 59?
To: ham-digital@ucsd.edu

I'm considering the merits of the features on the Timewave DSP-59 vs
the DSP-9.

Have you any comments about these units?
email to: keating@nosc.mil

Tnx- Roger, KD6EFQ
 _ . _   _ . .   _ . . . . _ .   _ _ . _   . . . _ . _
 Roger Keating, Cognitive Engineer PS&E   keating@nosc.navy.mil | KD6EFQ
 Naval Command, Control and Ocean Surveillance Center RDTE DIV | VHF DX is
 NRaD Advanced Afloat System HCI - Code 44209 | Fun!
 53245 Patterson Rd, San Diego CA 92152-7150 USA | Try it.

Date: Wed, 22 Dec 1993 17:00:50 GMT
From: library.ucla.edu!agate!howland.reston.ans.net!cs.utexas.edu!utnut!torn!
csd.unb.ca!nbnet.nb.ca!ve1dln@network.ucsd.edu
Subject: Where can I find my perfect NOS?
To: ham-digital@ucsd.edu

I am looking for my own perfect NOS. I am without a Turbo C compiler (I have
only Microsoft C), hence am left to searching for compiled versions. Many
versions have parts of what I want, but none have everything. I am looking
for a nos with NNTP, SMTP, PopMail, Finger, Ftp, telnet, etc. A gopher
client would be nice, too. And it must support SLIP. Any help that can be
offered would be appreciated.

Thanks,
  Andy Silliker
  VE1DLN

Date: Mon, 20 Dec 1993 21:00:38 GMT
From: pacbell.com!att-out!cbfsb!cbnewsg.cb.att.com!ncherry@network.ucsd.edu
Subject: Where is the FAQ?
To: ham-digital@ucsd.edu

I'm interested in digital ham and I need info on equipment, licensing,
and software. I have DOS boxes but would much rather run under Unix.
Maybe there is a FAQ? If so where?

NJC

Date: 21 Dec 93 20:54:24 GMT
From: psinntp!wlnntp.psi.com!usenet@uunet.uu.net
Subject: Yaesu CAT software
To: ham-digital@ucsd.edu

I'm trying to locate DOS and Windows software to operate the Yaesu

FT767GX via the CAT port. If anyone knows of any, I'd appreciate if
you would forward the info.

Many thanks!

73 and Happy Holidays - Seth